



SECOND SUPPLEMENTAL INFORMATION CITED BY APPLICANTS THAT MAY BE  
MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants: D.M. Kramer et al. Attorney Docket No. WSUR116735  
Application No.: 09/785,041 Group Art Unit: 2877  
Filed: February 13, 2001 Examiner: Fannie L. Evans  
Title: NON-FOCUSING OPTICS SPECTROPHOTOMETER AND  
METHODS OF USE

U.S. PATENT DOCUMENTS

None

FOREIGN PATENT DOCUMENTS

None

OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

\*Examiner Cite  
Initial No.

- |           |   |    |   |
|-----------|---|----|---|
| <u>fo</u> | ✓ | O4 | Genty, B., et al., "The Relationship Between Non-Photochemical Quenching of Chlorophyll Fluorescence and the Rate of Photosystem 2 Photochemistry in Leaves," <i>Photosynth. Res.</i> 25:249-257, 1990.   |
| <u>fo</u> | ✓ | O5 | Joliot, P., and A. Joliot, "Electronic Transfer Between the Two Photosystems: I. Flash Excitation Under Oxidizing Condition," <i>Biochim. Biophys. Acta.</i> 765:210-218, 1984.   |
| <u>fo</u> | ✓ | O6 | Kramer, D.M., and A.R. Crofts, "Activation of the Chloroplast ATPase Measured by the Electrochromic Change in Leaves of Intact Plants," <i>Biochim. Biophys. Acta.</i> 976:28-41, 1989.   |
| <u>fo</u> | ✓ | O7 | Kramer, D.M., and A.R. Crofts, "Control and Measurement of Photosynthetic Electron Transport <i>In Vivo</i> ," in N.R. Baker (ed.), <i>Photosynthesis and the Environment</i> , Kluwer Academic Publishers, Dordrecht, The Netherlands, 1996, pp. 25-66 |

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- Feb / O8 Kramer, D.M., et al., "A Portable Multi-Flash Kinetic Fluorimeter for Measurement of Donor and Acceptor Reactions of Photosystem 2 in Leaves of Intact Plants Under Field Conditions," *Photosynth. Res.* 26:181-193, 1990.
- Feb / O9 Nishio, J.N., and J. Whitmark, "Dissipation of the Proton Electrochemical Potential in Intact and Lysed Chloroplasts," *Plant Physiol.* 95:522-528, 1991.
- Feb / O10 Sacksteder, C.A., et al., "The Proton to Electron Stoichiometry of Steady-State Photosynthesis in Living Plants: A Proton-Pumping Q Cycle Is Continuously Engaged," *PNAS* 97(26):14283-14288, 2000.

Examiner

Date Considered

[Signature]

9-2003

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

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THIRD SUPPLEMENTAL INFORMATION CITED BY APPLICANTS THAT MAY BE  
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USE

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	Document No.	Kind Code	Date (mm/dd/yyyy)	Name
<u>fic</u>	U2	3,473,022		10/14/1969	Walz et al.
<u>fic</u>	U3	4,533,252		08/06/1985	Cahen et al.
<u>fic</u>	U4	4,768,390		09/06/1988	Baker et al.
<u>fic</u>	U5	5,426,306		06/20/1995	Kolber et al.
<u>fic</u>	U6	5,854,063		12/29/1998	Li et al.
<u>fic</u>	U7	5,981,958		11/09/1999	Li et al.
<u>fic</u>	U8	6,121,053		09/19/2000	Kolber et al.

FOREIGN PATENT DOCUMENTS

None

OTHER INFORMATION

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None

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Date Considered

[Signature]

9-2003

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